		U.S. Pat	ant and Trad	amork Office	HIS DEPA	PTO/SB/81 (05-03) 1/30/2005, OMB 0651-0035 RTMENT OF COMMERCE			
Under the Paperwork Reduction Act of 1995, no persons are requ	I Applica	and to a collection Number	tion of Inform	ation unless	it displays a	valid OMB control number.			
		Filing Date							
	1	med invent	or	Cheng	H Huan	<u> </u>			
POWER OF ATTORNEY OR	Title				Cheng H. Huang				
AUTHORIZATION OF AGENT	1	Title ELECTRICALLY-PROGRAMMABLE INTEGRATED CIRCUIT ANT Art Unit							
Administration of the		er Name		 					
		y Docket N	umber	A1063					
I hereby appoint:					(((((()	11 3 1 1131 1 11131 11113 1131 1331			
[V]		1							
X Practitioners at Customer Number		1			118411111	26522			
Ø& AND						36532			
X Practitioner(s) named below:					PATENT	TRADEMARK OFFICE			
					Number				
Name	1		- re	egistration	Manimer				
G. Victor Treyz		36,294							
Derek Minihane		39,774							
Archana Ojha		53,408							
Henry Ohab		45,854							
as my/our attorney(s) or agent(s) to prosecute the application	identified a	bove, and to	transact a	Il business	in the Unite	d States Patent and			
Trademark Office connected therewith.									
Please change the correspondence address for the above-ide	intified appl	lication to:				•			
The above-mentioned Customer Number.									
OR				- 1					
]	→ \		ace Customer			
Practitioners at Customer Number.			1	1	Nui	nber Bar Code Label here			
OR				Į					
Firm or									
Individual Name						,			
Address		<u> </u>							
Address		1 01-1			l Sta I				
City		Stat	<u> </u>		Zip				
Country Telephone		Fax							
I <u>am</u> the:		1 ' 4^	ــــــــــــــــــــــــــــــــــــــ			· · · · · · · · · · · · · · · · · · ·			
Applicant/Inventor.									
Assignee of record of the entire interest, See 37 CFF Statement under 37 CFR 3.73(b) is enclosed. (Form	R 3.71. PTO/SB/9	6).							
SIGNATURE of			o of Page						
						·			
Name Berek Minihane Director, Intell	petua	1 Proper	tip Low	3 & As	sistant	Suntary			
Signature			· T+2	lenhono T	400 544 5	040			
Date 7 8/21/03					408-544-6				
NOTE: Signatures of all the inventors or assignees of record of the ent forms if more than one signature is required, see below.	tire interest o	r their represe	entative(s) an	e required, 5	ubmit multipl	6			
*Total offorms are submitted.									

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (05-03)

Approved for use through 04/30/2003, OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond **Attorney Docket Number** A1063 **DECLARATION FOR UTILITY OR** First Named Inventor Cheng H. Huang DESIGN COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) **Application Number** Filing Date Declaration Declaration X Submitted after Initial OR Submitted Art Unit Filing (surcharge With Initial (37 ČFR 1.16 (e)) Filing Examiner Name required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ELECTRICALLY-PROGRAMMABLE INTEGRATED CIRCUIT ANTIFUSES (Title of the Invention) the specification of which is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International **Application Number** and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date

before that of the application o	n which priority	is claimed.			
Prior Foreign Application		Foreign Filing Date	Priority	Certified Copy	y Attached?
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	Yes	No
	ليييا		<u> </u>		
Additional foreign applicat	ion numbers ar	e listed on a supplemental pri	iority data sheet PTO/SI	B/02B attached I	nereto.

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form ant/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/96 (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATE	MENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Altera Corporation	
Application No./Patent No.: Not yet available	Filed/Issue Date: Concurrently herewith
Entitled: ELECTRICALLY-PROGRAMMABLE	INTEGRATED CIRCUIT ANTIFUSES
Altera Corporation	, a Corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest in the entire right.	erest; or
an assignee of less than the entire right, title The extent (by percentage) of its ownership in the patent application/patent identified above by	o interest is ——————————————————————————————————
A. XI An assignment from the inventor(s) of the p in the United States Patent and Trademark (attached.	patent application/patent identified above. The assignment was recorded Office at Reel, Frame, or for which a copy thereof is
OR	ı
B. [] A chain of title from the inventor(s), of the pabelow:	atent application/patent identified above, to the current assignee as shown
The document was recorded in the U	Jnited States Patent and Trademark Office at, or for which a copy thereof is attached.
2. From:	To: United States Patent and Trademark Office at, or for which a copy thereof is attached.
3. From:	To:
The document was recorded in the UReel, Frame	United States Patent and Trademark Office at, or for which a copy thereof is attached.
[] Additional documents in the chain of	
[X] Copies of assignments or other documents in [NOTE: A separate copy (i.e., the original assimust be submitted to Assignment Division in a recorded in the records of the USPTO. See M	ignment document or a true copy of the original document) accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is	authorized to act on behalf of the assignee.
8/21/03 Date	Derek Minihane Typed or printed name
408 544-6940	Typed or printed name
Telephone number	Signature Director, Intellectual Property Law and Assistant Secretary
	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or D sign Patent Application

Direct all correspondence to:		r Number ode Label	36532	?		OR {		Corresp	ondence address below
Name									
Address									
City				State					ZIP
Country		Telephone	J	·		Fax			
Country		reiepriorie	•			"			
						4	-A -11 .	-4-4	
I hereby declare that all statem and belief are believed to be									
statements and the like so mad	le are punishal	ole by fine o	or impriso	onment	, or bo	oth, unde	er 18 L	J.S.C. 1	001 and that such willful
false statements may jeopardize	e the validity of	the applicat	tion or ar	y pate	nt issu	ed there	on.		
NAME OF SOLE OR FIRST IN	VENTOR:	}		etition !	has he	en filed:	for this	unsian	ed inventor
Given Name			<u> </u>	Cution		amily N		o unoign	od mventer
(first and middle [if any]) Chen	g H.				0	r Sumar	ne	Huang)
 									L Data
Inventor's Signature Charles LI	Hum. W								8/21/03
organization May H-	Huang								012/102
Residence: City U	State			Coun				Citizer	ship
Cupertino	CA			USA	١			USA	
Mailing Address									
7915 Belknap Drive									
	Otata				ZIP				Country
City Cupertino	State CA			- 1	950	14		1	USA
Cuperano				لـــــ					
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor									
Given Name	1				Fa	amily Na			
(first and middle [if any]) Yow	uang W.				or	Suman	ie	Liu	
Inventor's	M	/							Date Ox . a
Signature Jose A	eary 1611			-				- 1	Date 8-19-20.
Residence: City //	State			Coun	try			Citizer	nship
San Jose	State CA		USA	USA		USA			
Mailing Address				L					
1213 Tivoli Way									
	r a 	<u> </u>			710			Court	
City	State			- 1	ZIP	^		Count	ту
San Jose	CA			1	95120	U		USA	
	L								
X Additional inventors or a legal re	presentative are be	ing named on t	he_1s	suppleme	ental she	et(s) PTO	SB/02A	or 02LR	attached hereto.

PTO/SB/02A (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ADDITIONAL INVENTORIES

DECLARATION	Supplemental Sheet Page 1 of 1						
Name of Additional Joint Inventor, if any:	unsigned inv	entor					
Given Name (first and middle (if any)	Family Name of	y Name or Sumame					
Chih-Ching		Shih					
Inventor's Signature MA-Ch Sunt	Date \$/15/						
Residence: City Pleasanton	State	CA C	ountry USA	Citizenship	Taiwan		
Mailing Address							
Mailing Address 2961 Moreno Ave.							
City Pleasanton	State	CA	_{Zip} 94588	Country	USA		
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any)	Family Name or Surname						
Hugh Sung-Ki	0						
Inventor's Signature	8-18-2003						
Residence: City Fremont	State	CA	Country USA	CitizenshipUSA			
Mailing Address				. — w			
Mailing Address 117 King Ave.							
City Fremont	State	CA	Zip 94536	Country	USA		
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor						
Given Name (first and middle (if any)	Family Name or Surname						
Given Hame (instant missis (i. 119)							
Inventor's Signature		Date					
Residence: City	State	· · · · · · · · · · · · · · · · · · ·	Country		Citizenship		
					<u> </u>		
Mailing Address							
Mailing Address	 -	Zip	Country				

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

This declaration has two initial pages plus this one supplemental sheet